

RamRod (Red Color)

60-4321

OWNER'S MANUAL — Please read before using this equipment.

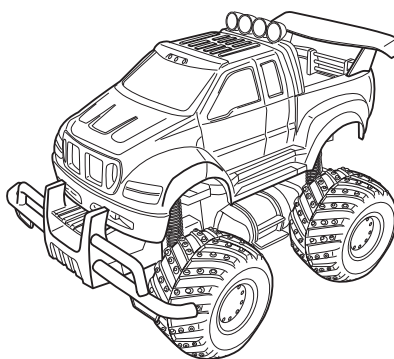
! IMPORTANT !

If an icon appears at the end of a paragraph, go to the box on that page with the corresponding icon for pertinent information.

- ⚠ — Warning ! — Important
⚡ — Caution 💡 — Hint
📌 — Note

💡 HINT 💡

- Running your truck continuously for long periods of time generates high heat levels, causing wear and tear on the motor. To keep heat levels down, let the truck cool at least 10 minutes before installing newly charged batteries.
- If the truck's motor runs but it does not respond to the transmitter, move closer to the truck and try again.
- If the truck moves slowly, and you have installed fresh or recharged batteries, check the wheel mechanisms for lint, thread, hair, or dust.
- If someone uses a CB nearby, it might interfere with your control of the truck. If this happens, move the truck and transmitter away from the CB.
- You cannot operate your truck near devices with transmitters that use the same frequency as your truck (27 MHz or 49 MHz). Check your truck's box to see which frequency it uses.



Thank you for purchasing the RadioShack RamRod (Red Color). It is made to tackle tough terrain, with shock absorbers to handle rough spots, and differential gears to take tight corners with ease. Built to $\frac{1}{12}$ scale, it can reach speeds of up to 500 feet per minute. 💡

FCC DECLARATION OF CONFORMITY

This device complies with Part 15 of the *FCC Rules*. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Product:	RamRod (Red Color)
Model:	60-4321
Responsible Party:	RadioShack 100 Throckmorton Fort Worth, TX 76102
Phone:	817-415-3200



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⚠ WARNING ⚠

Dispose of old batteries promptly and properly. Do not burn or bury them.

⚡ CAUTION ⚡

- Use only fresh batteries of the required size and recommended type.
- Do not mix old and new batteries, different types of batteries (standard, alkaline, or rechargeable), or rechargeable batteries of different capacities.
- After you charge or recharge the battery pack, disconnect it from the charger (see the charger's manual for instructions on charging the battery). Overcharging the battery pack could damage it.
- When you disconnect the battery pack from the charger, do not pull on the connector's wires. You might damage the battery pack.
- If you will not be using the truck for a week or more, remove the batteries. Batteries can leak chemicals that can destroy electronic parts.
- Never leave dead or weak batteries in the transmitter or the truck.



THE FCC WANTS YOU TO KNOW

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the *FCC Rules*. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult your local RadioShack store or an experienced radio/TV technician for help.
- If you cannot eliminate the interference, the FCC requires that you stop using your truck.

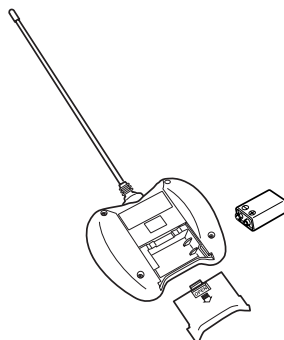
Changes or modifications not expressly approved by RadioShack may cause interference and void the user's authority to operate the equipment.

INSTALLING BATTERIES

IN THE TRANSMITTER

You need one 9V battery (not supplied) for the transmitter. For the best performance and longest life, we recommend a RadioShack alkaline battery. ⚠ ⚡

1. Pull up on the tab on the bottom edge of the transmitter and lift the cover to remove it.
2. Place a battery in the compartment according to the polarity symbols (+ and -) marked inside.
3. Replace the cover and snap it shut.



When the transmitter's range decreases, replace its battery.

IN THE TRUCK

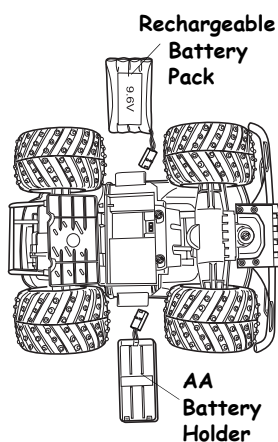
Your truck uses 8 AA alkaline batteries or a 9.6V rechargeable battery pack (neither supplied, available at your local RadioShack store) for power. You can install AA alkaline batteries in the battery box to use the truck while the battery pack is charging. ⚠️ ✓

1. Slide **ON/OFF** on the side of the truck to **OFF**.
2. Use a coin to turn the battery compartment latches counterclockwise until they stop. Lift the battery compartment door to remove it.

3. *If you are using 9.6V battery pack*, attach the battery pack's connector to the truck's matching connector and place it in the recessed area. ✓

If you are using alkaline batteries, place them in the supplied battery compartment box according to the polarity symbols (+ and -) marked inside. Attach the battery box's connector to truck's matching connector. Turn the box face down and place it in the recessed area.

4. Close the cover and turn the latches clockwise until they stop to secure the cover.



⚠️ WARNING ⚠️

- If you use alkaline batteries to power the motor, they will get very hot. To avoid getting burned, be sure to wait a few minutes after you stop using the truck before you remove the batteries.
- Do not recharge alkaline or other non-rechargeable batteries. They might rupture or explode.

! IMPORTANT !

Important: The EPA certified RBRC® Battery Recycling Seal on the nickel-cadmium (Ni-Cd) battery indicates RadioShack is voluntarily participating in an industry program to collect and recycle these batteries at the end of their useful life, when taken out of service in the United States or Canada. The RBRC program provides a convenient alternative to placing used Ni-Cd batteries into the trash or the municipal waste stream, which may be illegal in your area. Please call 1-800-THE-SHACK (1-800-843-7422) for information on Ni-Cd battery recycling and disposal bans/restrictions in your area. RadioShack's involvement in this program is part of the company's commitment to preserving our environment and conserving our natural resources.



✓ NOTE ✓

- Before using the battery pack, use a battery pack charger (available at your local RadioShack store) to charge it. Follow the charger's instructions to charge the battery pack.
- Do not force the connectors! They fit together only one way.



NOTE

Driving the Truck

- If you cannot easily move L/H, rotate the truck's back wheels by hand. Then try again.
- If you hear a loud pop while driving your truck, this is normal. The sound is made by the clutch that protects the gear box.

Adjusting the Wheel Alignment

If the truck does not drive in a straight line when you release the right control lever, use a flat-bladed screwdriver to adjust the wheel alignment control on the bottom of the truck. Turn the control toward R if the truck is pulling to the left, or toward L if the truck is pulling to the right.

Care

Keep the truck dry; if it gets wet, wipe it dry immediately. Use and store the truck only in normal temperature environments. Handle the truck carefully; do not drop it. Keep the truck away from dust and dirt, and wipe it with a damp cloth occasionally to keep it looking new.

Service and Repair

If your truck is not performing as it should, take it to your local RadioShack store for assistance. Modifying or tampering with the truck's internal components can cause a malfunction and might invalidate its warranty and void your FCC authorization to operate it.

If the truck runs slowly or not at all, recharge the battery pack or replace the alkaline batteries.

DRIVING THE TRUCK

1. Slide ON/OFF on the side of the truck to ON. The headlights turn on.
2. Slide L/H (under the rear bumper) to H for driving on smooth surfaces, or to L for driving on rougher surfaces.
3. Use the transmitter's control levers to drive and steer the truck.

Left Control Lever —

Push forward to move forward.

Pull backward to move back.

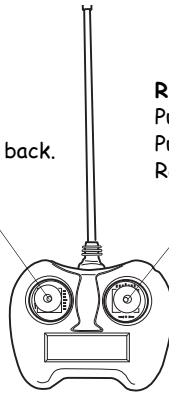
Release to stop.

Right Control Lever —

Push left to move left.

Push right to move right.

Release to go straight.



4. When you finish driving the truck, slide ON/OFF to OFF. The headlights turn off.

Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, crash, collision, impact, violent contact, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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